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BARNES & THORNBURG LLP

MAR 2 8 2005

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Customer No.:	23643	}	Certificate Under 37 CFR 1.8(a)
Group:	3632	}	I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class
Confirmation No.:	6209	}	mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450
Application No.:	10/614,740	}	on <u>March 24, 2005</u>
Invention:	UTILITY POLE CROSS-ARM AND ASSOCIATED POLE-TOP HARDWARE	<pre>} } }</pre>	(Signature)
		} }	Eric Beard
Applicant.	John Frank Kralic	}	(Printed Name)
Filed:	July 8, 2003	}	
Attorney		}	
Docket:	29917-77523	, } \	
Examiner:	Alfred J. Wujciak	}	

REVOCATION AND APPOINTMENT OF NEW POWER OF ATTORNEY BEFORE THE USPTO

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Applicant submits for the above-identified application the following Power of Attorney to Prosecute Applications Before the USPTO (Form PTO/SB/80), and a statement Under 37 CFR 3.73(b) (Form PTO/SB/96) with a copy of the assignment recorded in the above-captioned matter attached thereto.

Please charge any fees that may be due in connection with this submission to our Deposit Account No. 10-0435.

Respectfully submitted,

BARNES & THORNBURG LLP

Arland T. Stein

Attorney Reg. No. 25,062

Rend T. Da

ATS:nj Indianapolis, IN (317) 231-7390



Approved for use through 07/31/2006. OMB 0651-0031
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PTO/SB/96 (09-04)

STATEMENT UNDER 37 CFR 3.73(b) Applicant/Patent Owner: John Frank Kralic Application No./Patent No.: 10/614740 Filed/Issue Date: July 8, 2003 Entitled: UTILITY POLE CROSS-ARM AND ASSOCIATED POLE-TOP HARDWARE BlueScope Steel Limited corporation (Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.) states that it is: 1. 🕡 the assignee of the entire right, title, and interest; or 2. an assignee of less than the entire right, title and interest. The extent (by percentage) of its ownership interest is_____ in the patent application/patent identified above by virtue of either: A. An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel _______, Frame ______, or for which a copy thereof is attached. OR B. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown 1. From: The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached. 2. From: The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached. The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached. Additional documents in the chain of title are listed on a supplemental sheet. Copies of assignments or other documents in the chain of title are attached. [NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.081 The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee. Came 7.05 March 24, 2005 Signature Date Arland T. Stein (317) 231-7390 Printed or Typed Name Telephone Number Attorney-at-Law

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

MAR .2 8-2005 Approved for use through 11/30/2005. OMB 0651-0035

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POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO

I hereby revoke all previous powers of attorney given in the application identified in the attached statement under 37 CFR 3.73(b).								
I hereby	appoint:				· · · · · · · · · · · · · · · · · · ·		7	
X Prac	ctitioners assoc	ciated with the Customer Number	г.	23	643			
OR							J 	d\.
Prac	ctitioner(s) nan	ned below (if more than ten paten	nt practition	ers are to be	named, then a cus	tomer nun	nber must be t	
		Name	Registra Numb			Name		Registration Number
<u> </u>								
			<u> </u>					
as attorney(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 CFR 3.73(b).								
Please cha	inge the corres	spondence address for the application	ation identi	ied in the att	ched statement u	nder 37 Cl	FR 3.73(b) to:	
	•					7		
X T	he address as	sociated with Customer Number:	.	236	43			
OR								
Firm	n or vidual Name				-			
Address	110000							
City			s	tate			Zip	
Country								
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Telephon	e				Fax			
Assigned N	Jame and Add	Mese,						<u>,</u>
Assignee Name and Address: Bluescope Steel Ltd.								
Level 11								
120 Collins Street								
Melbourne, Victoria 3000, Australia A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/96 or equivalent) is required to be								
filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of								
the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee,								
and must identify the application in which this Power of Attorney is to be filed.								
SIGNATURE of Assignee of Record The individual whose signature and title is supplied below is authorized to act on behalf of the assignee								
Signature		Milo Kila				Date		sch 2004
Name		//00	ecité	'R		Telephor	1e 61 418	
Titte	1	MANAGER, I.	<u> </u>		E SCOPE		TEEL	
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This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiatify is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer. U.S. Petent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.





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JUNE 18, 2004

PTAS

MILES & STOCKBRIDGE P.C. JOHN C. KERINS 1751 PINNACLE DRIVE SUITE 500

MCLEAN, VA 22102-3833

JUN 2 2 2004

MILES & STOCKBRIDGE P.C.

TYSONS CORNER
UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 12/01/2003

REEL/FRAME: 014745/0538

NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS). DOCKET NUMBER: T2211-908586

ASSIGNOR:

KRALIC, JOHN FRANK

DOC DATE: 07/23/2003

ASSIGNEE:

BHP STEEL LIMITED. 1 YORK STREET SYDNEY, NEW SOUTH WALES, AUSTRALIA 2000

SERIAL NUMBER: 10614740

FILING DATE: 07/08/2003

ISSUE DATE:

PATENT NUMBER: TITLE: UTILITY POLE CROSS-ARM AND ASSOCIATED POLE-TOP HARDWARE 014745/0538 PAGE 2

SHAREILL COLES, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

FÜRM PTU-1619A Expires 06/30/99 OMB 0651-0027



12-04-2003

U.S. Department of Commerce Patent and Trademark Office PATENT

	ATION FOIL 0261.4707 PATENTS ONLY
TO: The Commissioner of Patents and Trademark	s: Please record the attached original document(s) or copy(ies).
Submission Type	Conveyance Type
New	Assignment Security Agreement
Resubmission (Non-Recordation) Document ID#	License Change of Name
Correction of PTO Error Reel # Frame #	Merger Other U.S. Government
Corrective Document Reel # Frame #	(For Use ONLY by U.S. Government Agencies) Departmental File Secret File
Conveying Party(ies)	Mark if additional names of conveying parties attached Execution Date Month Day Ye
Name (line 1) John Frank KRALIC	07-23-2003
Name (line 2) Second Party	Execution Date Month Day Ye
Name (line 1)	
Name (line 2)	
Receiving Party	Mark if additional names of receiving parties attached
Name (line 1) BHP Steel Limited	Is an assignment and the receiving party is not domiciled in the United
Name (line 2)	States, an appointment of a domestic representative is attacher
Address (line 1) 1 York Street, Sydney NSW 2000, Aust	tralia (Designation must be a separate document from Assignment.)
Address (line 2)	
Address (line 3) Sydney City	New South Wales, AU 2000 State/Country Zip Code
Domestic Representative Name and Ad	ddress Enter for the first Receiving Party only.
Name John C. Kerins	
Address (line 1) MILES & STOCKBRIDGE P.C.	
Address (line 2) 1751 Pinnacle Drive	
Address (line 3) Suite 500	
Address (line 3) Suite 500 Address (line 4) McLean VA 22102-3833	
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Public burden reporting for this collection of information is estimated to average approximately 30 minutes per cover sheet to be recorded, including time for reviewing the occurrent and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office. Chief Information Office, Washington, Washington, and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See DMB Dc. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See DMB Mail documents to be recorded with required cover sheet(s) information to:

Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231

FCRM PTO-1619B Expres 06/30/99 OMB 0651-0027	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT
Correspondent Name and Address:	Area Code and Telephone Number	703-610-8649
Name John C. Kerins		•
Address (line 1) MILES & STOCKBRIDGE P.C.		
Address (line 2) 1751 Pinnacle Drive		
Address (line 3) Suite 500		
Address (line 4) McLean VA 22102-3833		
Pages Enter the total number of page including any attachments.	es of the attached conveyance documen	t # 1
Application Number(s) or Patent Number or the Patent Application Number or the Patent Application Number or the Patent Application Number(s) 10/614,740 If this document is being filed together with a new Paten was Patent Cooperation Treaty (PCT) Enter PCT application number only if a U.S. Application Number has not been assigned. Number of Properties Enter the total n	Patent Number (DO NOT ENTER BOTH numbers for	Number(s)
Method of Payment: Enclos Deposit Account (Enter for payment by deposit account or if addit De	tional fees can be charged to the eposit Account Number: #	40.00 501165 es J No
Statement and Signature To the best of my knowledge and beliattached copy is a true copy of the oriendicated herein. John C. Kerins, Reg. No. 32,421 Name of Person Signing	ef, the foregoing information is true and iginal document. Charges to deposit act	correct and any count are authorized, as 17/1/03 Date

ASSIGNMENT

I, John Frank KRALIC of 26 Rose Parade, Mount Pleasant NSW 2519, Australia for good and valuable consideration from

BHP Steel Limited of 1 York Street, Sydney New South Wales 2000, AUSTRALIA (hereinafter called the Assignee)

receipt of which is hereby acknowledged, do hereby sell, assign and transfer unto the Assignee, its successors and assigns, the entire right, title and interest in, to and under an application for Letters Patent of the United States titled "UTILITY POLE CROSS-ARM AND ASSOCIATED POLE-TOP HARDWARE", filed July 8, 2003 and assigned Serial No. 10/614,740, and the inventions and any of them therein set forth and described, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefor.

And for the above consideration I agree promptly upon request of the Assignee, its successors or assigns, to execute and deliver without further compensation any power of attorney, assignment, application, whether original, divisional, continuation or reissue, or other papers which may be necessary or desirable fully to secure to the Assignees, its successors and assigns, the inventions and any of them described in said application and all patent rights therein, in the United States and in any country foreign thereto.

IN WITNESS WHEREOF, I hereunto set my signature.

Frank KRALIC

Date